

CONDENSED CLIMATOLOGICAL SUMMARY.

In the following table are given for the various sections of the climatological service of the Weather Bureau the monthly average temperature and total rainfall; the stations reporting the highest and lowest temperatures with dates of occurrence; the stations reporting the greatest and least total precipitation; and other data, as indicated by the several headings.

The mean temperature for each section, the highest

and lowest temperatures, the average precipitation, and the greatest and least monthly amounts are found by using all trustworthy records available.

The mean departures from normal temperatures and precipitation are based only on records from stations that have 10 or more years of observations. Of course the number of such records is smaller than the total number of stations.

Summary of temperature and precipitation, by sections, March, 1915.

Section.	Temperature (° F.).								Precipitation (in inches and hundredths).							
	Section average.		Departure from the normal.		Monthly extremes.				Section average.		Departure from the normal.		Greatest monthly.		Least monthly.	
	Station.	Highest.	Date.	Station.	Lowest.	Date.	Station.	Amount.	Station.	Amount.	Station.	Amount.	Station.	Amount.	Station.	Amount.
Alabama.....	47.3	- 9.9	4 stations.....	80	26	Hamilton.....	- 20	23†	3.21	- 2.56	Bay Minette.....	5.85	Ozark.....	1.00		
Arizona.....	50.3	- 2.3	Parker.....	97	16†	2 stations.....	- 9	1†	0.81	- 0.15	Lakeside.....	2.31	2 stations.....	0.00		
Arkansas.....	42.5	- 10.6	Dardanelle.....	73	28	Dodd City.....	14	1	3.54	- 1.11	Newport.....	5.70	Corning.....	1.73		
California.....	53.1	+ 1.3	2 stations.....	94	16†	Tamarack.....	- 11	5	2.33	- 2.41	Delta.....	13.13	2 stations.....	0.00		
Colorado.....	30.9	- 4.3	Lamar.....	76	23	Dillon.....	- 33	20	0.93	- 0.24	Long's Peak.....	4.06	Gunnison.....	0.00		
Florida.....	57.0	- 9.1	Hypoluxo.....	90	31	Mount Pleasant.....	25	23	2.60	- 0.40	Newport.....	7.15	Rockwell.....	1.05		
Georgia.....	47.7	- 9.4	Quitman.....	53	26	3 stations.....	20	23†	2.60	- 2.39	Blakely.....	3.93	Altapaha.....	1.31		
Hawaii [February]	60.3	-	Waiauwa.....	87	25	Volcano House.....	40	18	5.55	-	Honomanu Valley.....	29.00	2 stations.....	0.00		
Idaho.....	41.1	+ 4.4	3 stations.....	78	22†	Pierson.....	- 13	8	1.06	- 0.59	Musselshell.....	3.28	Glenn's Ferry.....	0.12		
Illinois.....	35.5	- 4.2	Golconda.....	65	25	Lenark.....	4	9	0.84	- 2.19	Antioch.....	1.75	Dakota.....	0.11		
Indiana.....	35.3	- 6.5	3 stations.....	61	14†	2 stations.....	9	1†	1.15	- 2.78	Cambridge City.....	2.02	Collegeville.....	0.10		
Iowa.....	29.3	- 4.0	Burlington.....	61	24	Inwood.....	- 5	8	0.96	- 0.81	Monroe.....	2.12	Waverly.....	0.17		
Kansas.....	33.0	- 9.9	2 stations.....	72	24	Hill City.....	- 7	9	1.75	+ 0.34	Chanute.....	4.05	Santa Fe.....	0.08		
Kentucky.....	37.8	- 8.5	3 stations.....	65	25	Williamsburg.....	11	17	2.11	- 2.78	Alpha.....	3.70	Beaver Dam.....	1.07		
Louisiana.....	50.4	- 10.2	2 stations.....	84	26†	Liberty Hill.....	20	22	2.82	- 1.59	Lake Charles.....	5.14	A'voca Island.....	1.44		
Maryland and Dela- ware.....	36.9	- 5.8	Great Falls, Md.....	64	25	Deer Park, Md.....	3	13	1.16	- 2.42	Deer Park, Md.....	2.16	Delaware City, Del.....	0.43		
Michigan.....	28.4	- 0.8	2 stations.....	57	14†	Iron River.....	- 15	3	0.74	- 1.36	Chatham.....	2.00	Sault Ste. Marie.....	0.09		
Minnesota.....	26.7	- 0.3	2 stations.....	54	22†	Hallock.....	- 20	2	0.55	- 0.80	Tracy.....	2.05	Red Lake Falls.....	0.02		
Mississippi.....	47.5	- 10.6	2 stations.....	79	30	Fayette.....	21	22	3.08	- 2.78	University.....	4.20	McNeill.....	1.23		
Missouri.....	36.4	- 8.1	Jefferson City.....	70	24	Clinton.....	6	6	1.50	- 1.74	Lockwood.....	3.87	Crocker.....	0.35		
Montana.....	32.5	+ 2.9	Superior.....	74	24	Bowen.....	- 18	7	0.74	- 0.17	Garnell.....	4.60	Mildred.....	0.00		
Nebraska.....	26.2	- 8.8	Grant.....	67	23	3 stations.....	- 13	8†	1.99	+ 0.35	Ainsworth.....	3.87	Dumas.....	0.96		
Nevada.....	42.8	+ 3.0	Logan.....	89	31	Gold Creek.....	- 5	6	0.45	- 0.64	Lida.....	2.67	2 stations.....	T.		
New England.....	30.7	- 0.2	Cornish, Me.....	62	24	Greenville, Me.....	- 10	27	0.21	- 3.69	Van Buren, Me.....	1.56	Rockport, Mass.....	0.00		
New Jersey.....	36.1	- 1.9	Long Branch.....	63	25	Culvers Lake.....	6	4	1.13	- 2.87	Long Branch.....	1.65	Sandy Hook.....	0.58		
New Mexico.....	38.0	- 5.3	Artesia.....	86	24	Roclada.....	- 11	21	1.34	- 0.40	Anchor Mine.....	3.98	Bluewater.....	T.		
New York.....	29.2	- 3.3	2 stations.....	62	25	Nehasane.....	- 15	4	0.64	- 2.48	Lake Placid Club.....	2.43	4 stations.....	0.00		
North Carolina.....	42.0	- 8.7	Rockingham.....	78	27	Banners Elk.....	10	17	2.61	- 1.87	Highlands.....	5.62	Manteo.....	0.47		
North Dakota.....	23.3	+ 1.0	Hansboro.....	63	10	Walhalla.....	- 23	2	0.22	- 0.65	Wahpeton.....	1.37	6 stations.....	0.00		
Ohio.....	33.2	- 6.1	Ironton.....	61	25	Medina.....	3	29	1.44	- 2.12	Ironton.....	2.58	2 stations.....	0.65		
Oklahoma.....	39.8	- 12.5	3 stations.....	86	23†	Hurley.....	10	6	2.13	+ 0.24	Idabel.....	10.60	Erick.....	0.08		
Oregon.....	46.9	+ 5.1	Cazadero.....	88	22	Yonna.....	5	25	2.24	- 1.27	Glenora.....	7.15	Big Basin.....	0.17		
Pennsylvania.....	32.9	- 5.0	Lancaster.....	62	25	West Bingham.....	- 4	9	1.28	- 2.41	Punxsutawney.....	2.89	George School.....	0.57		
Porto Rico.....	75.3	+ 1.5	Guanica Centrale.....	100	29†	Cayee.....	47	12	2.24	- 1.54	Rio Grande.....	13.26	2 stations.....	0.00		
South Carolina.....	46.3	- 8.3	Walterboro.....	81	26	Liberty.....	22	23	2.66	- 1.26	Wimnboro.....	4.10	2 stations.....	1.45		
South Dakota.....	22.1	- 8.4	Daviston.....	62	22	2 stations.....	- 16	8†	1.11	+ 0.04	Milbank.....	3.06	Castlewood.....	0.07		
Tennessee.....	40.5	- 9.1	2 stations.....	69	25	Mountain City.....	12	18	2.78	- 2.46	Lookout Mountain.....	4.27	Mountain City.....	1.10		
Texas.....	49.1	- 10.3	Fort McIntosh.....	92	30	2 stations.....	15	8†	1.83	- 0.29	Matagorda.....	8.03	Encinal.....	0.11		
Utah.....	39.9	+ 1.0	St. George.....	81	26	East Portal.....	- 14	11	0.75	- 0.79	Utah Exp. Station.....	2.08	2 stations.....	0.00		
Virginia.....	38.5	- 6.7	3 stations.....	66	25	Burkes Garden.....	11	13	1.26	- 2.60	Foky Mount.....	2.65	Warsaw.....	0.32		
Washington.....	46.6	+ 5.5	4 stations.....	83	20†	Sweat Creek.....	8	4	2.41	- 0.54	Quinalt.....	15.75	Republic.....	0.02		
West Virginia.....	34.4	- 9.1	Hinton.....	63	25	Bayard.....	7	4†	1.61	- 2.43	Pickens.....	4.32	Cuba.....	0.53		
Wisconsin.....	27.5	- 1.4	Watertown.....	58	24	Vudesare (2).....	- 22	3	0.59	- 1.19	New Richmond.....	1.70	Downing.....	T.		
Wyoming.....	28.8	- 1.1	Eaton's Ranch.....	72	22	Lake Yellowstone.....	- 24	4	1.07	- 0.05	Pinebluff.....	3.10	Border.....	0.02		

† Other dates also.